

Electronic Acknowledgement Receipt

EFS ID:	4315774
Application Number:	10781897
International Application Number:	
Confirmation Number:	4221
Title of Invention:	SYSTEMS AND METHODS FOR EFFICIENT FRONTIER SUPPLEMENTATION IN MULTI-OBJECTIVE PORTFOLIO ANALYSIS
First Named Inventor/Applicant Name:	Piero Patrone Bonissone
Customer Number:	06147
Filer:	Scott Joseph Asmus/Kathy Parks
Filer Authorized By:	Scott Joseph Asmus
Attorney Docket Number:	141121-5
Receipt Date:	19-NOV-2008
Filing Date:	20-FEB-2004
Time Stamp:	13:36:00
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$1810
RAM confirmation Number	7564
Deposit Account	070868
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	141121-SPARTBFEETRANSMITTAL.PDF	105235 4f8c3a8a1b3392c28f1a6c0e095a4f4f5c9b0b01	no	1
Warnings:					
Information:					
2	Fee Worksheet (PTO-06)	fee-info.pdf	32145 5f8b06c3c6c8a8b543158f000d1c43835cbb7672	no	2
Warnings:					
Information:					
Total Files Size (in bytes):			137380		

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.